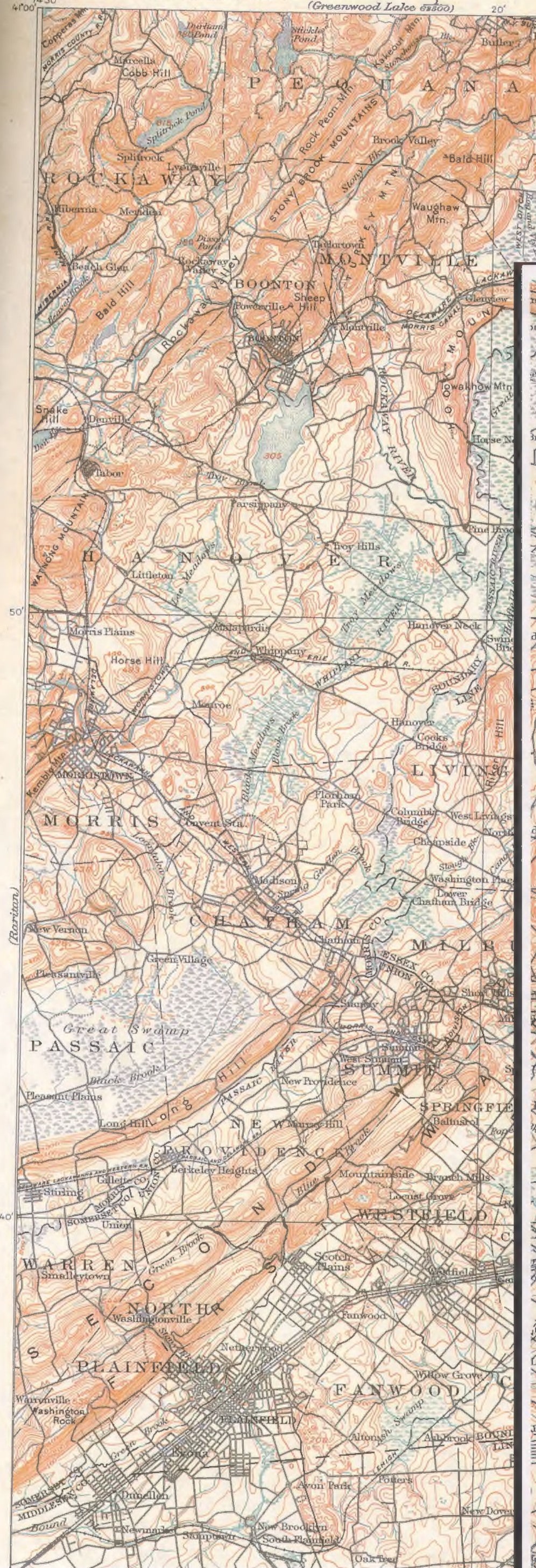


U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR

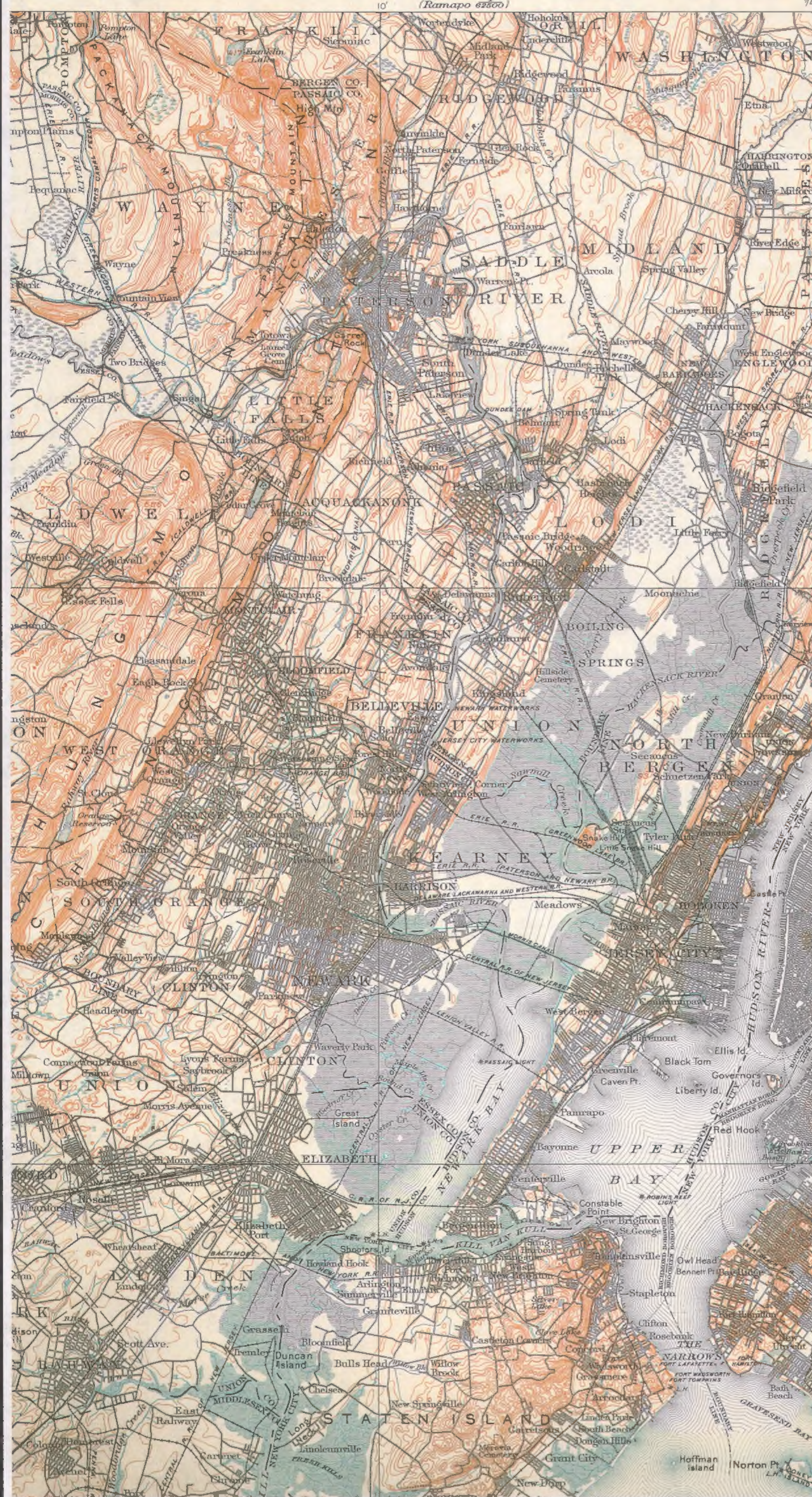


H. M. Wilson, Geographer in charge.
Triangulation by U.S. Coast and Geodetic Survey.
Topography by the U.S. Coast and Geodetic Survey,
the Geological Survey of New Jersey, S.H. Bodfish,
Frank Sutton, R.D. Cummin, E.B. Clark,
J.H. Wheat, J.W. Thom, and W.E. Horton.
Surveyed in 1887, 1889, 1897, 1899, and 1903.
N.Y. AREA SURVEYED IN COOPERATION WITH THE STATE OF NEW YORK.

TOPOGRAPHY

STATE OF NEW JERSEY
HENRY B. KUMMEL
STATE GEOLOGIST

NEW JERSEY-NEW YORK
PASSAIC QUADRANGLE



Scale 1:50,000
Miles
Kilometers
Contour interval 20 feet.
Datum is mean sea level.

LEGEND

RELIEF
printed in brown

Figures
showing heights above
mean sea level, instru-
mentally determined

Contours
showing heights above
sea level, from form,
and steepness of slope
of the surface

Depression
contours

DRAINAGE
printed in blue

Streams

Canals and
ditches

Aqueducts

Lakes and
ponds

Salt marshes

Fresh marshes

CULTURE
printed in black

Roads

Private and
secondary roads

Railroads

Bridges

Drawbridges

Dams

State lines

Township lines

City village and
borough lines

Triangulation
stations

Lighthouses

Edition of Map 1905, reprinted Feb. 1908.

